

In the Abstract:

Please replace the Abstract of the Disclosure with the new Abstract of the Disclosure, attached hereto as a separate sheet.

Remarks:

This preliminary amendment is being submitted in an effort to correct informalities and provide improved translations of certain wording in the initial application, and to present claims in proper U.S. claims idiom and to remove multiple dependencies. The changes are not made for any reason related to the statutory requirements for a patent nor do they narrow the scope of the claim for any reason related to the statutory requirements for a patent. The newly entered claims are fully supported in the original claims.

The recommended subheadings have been inserted at the proper locations in the text.

All of the changes are properly supported in the original application. No new matter has been added.

An early action on the merits of the application is solicited.

The fee for twelve (12) additional claims over twenty (20) pursuant to Section 1.16(c) in the amount of \$216.00 is enclosed herewith.

Please charge any fees that might be due with respect to Sections 1.16 and 1.17 to the Deposit Account of Lerner and Greenberg, P.A., No. 12-1099.

Respectfully submitted,



For Applicant

GLM/bb

Gregory L. Mayback
Reg. No. 40,719

April 18, 2002

Lerner and Greenberg, P.A.
Post Office Box 2480
Hollywood, FL 33022-2480
Tel: (954) 925-1100
Fax: (954) 925-1101

Version of the Specification With Markings to Show ChangesMade:

Page 1, replace the paragraph beginning on line 5 with the following paragraph: --[Title of the invention: Measuring apparatus with microsensor and method for producing it]

MEASURING APPARATUS WITH MICROSENSOR AND METHOD FOR PRODUCINGIT--.

Page 2, replace the paragraph beginning on line 26 with the following paragraph: --This object is achieved by [means of] a measuring apparatus [according to claim 1] and a production method [according to claim 18] according to the claims.--